

PUBLICATION NUMBER : 09036512  
 PUBLICATION DATE : 07-02-97

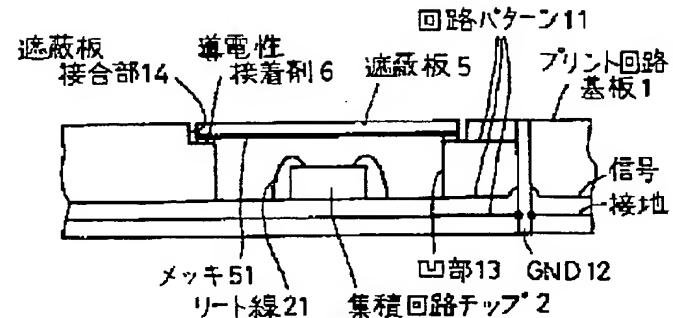
APPLICATION DATE : 20-07-95  
 APPLICATION NUMBER : 07184321

APPLICANT : JAPAN AVIATION ELECTRON IND LTD;

INVENTOR : KONDO KENJI;

INT.CL. : H05K 1/18 H05K 9/00

TITLE : PRINTED CIRCUIT DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To improve the space factor of a printed circuit device without protruding an integrated circuit chip from a printed circuit device on which the integrated circuit chip is electrically and mechanically connected to a printed circuit board, to bring the printed circuit device into the state of high density, and to improve the weatherability, the shock-resisting property and other characteristics of the integrated circuit chip.

SOLUTION: In a printed circuit device on which an integrated circuit chip 2 is circuit-connected and fixed to a printed circuit board 1, a recessed part 13 is formed on the printed circuit board 1, the integrated circuit chip 2 is housed in the recessed part 13 and it is covered by a shielding plate 5.

COPYRIGHT: (C)1997,JPO

BEST AVAILABLE COPY